



IAP6 Rec'd PCT/PTO 13 AUG 2007

PATENT  
ATTORNEY DOCKET NO.: 056291-5284

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re APPLICATION of: <b>Peter John BARTON et al.</b>	) Confirmation No. <b>7539</b>
	)
Application No.: <b>10/578,230</b>	) Group Art Unit: <b>1626</b>
	)
Filed: <b>January 23, 2007</b>	) Examiner: <b>Unassigned</b>
	)
FOR: <b>N-ACYLATED-3-(BENZOYL)-</b>	)
<b>PYRROLIDINES AS 11-BETA-HSD1</b>	)
<b>INHIBITORS USEFUL FOR THE</b>	)
<b>TREATMENT OF METABOLIC</b>	)
<b>DISORDERS</b>	)

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, **Mail Stop Missing Parts**  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Date: **August 13, 2007**

Sir:

**REQUEST FOR CORRECTED FILING RECEIPT**

Attached is a red marked-up copy of the Official Filing Receipt received from the U.S. Patent Office in the above-referenced application for which issuance of a corrected filing receipt is respectfully requested as there is an error with respect to the Applicant(s) Data.

Please remove **Roger John BARTON** as second named applicant. Copy of the Executed Combined Declaration and Power of Attorney is attached.

It is believed no fees are necessary with this filing; however, should any fees be deemed necessary, kindly charge such fee to the Morgan, Lewis & Bockius LLP Deposit Account No. 50-0310.

Respectfully Submitted,  
**Morgan Lewis & Bockius LLP**

Date: **August 13, 2007**  
Morgan Lewis & Bockius LLP  
Customer No. **09629**  
1111 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004  
Tel. No.: 202-739-3000

By:

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/578,230	01/23/2007	1626	2040	056291-5284	31	2

9629  
 MORGAN LEWIS & BOCKIUS LLP  
 1111 PENNSYLVANIA AVENUE NW  
 WASHINGTON, DC 20004



CONFIRMATION NO. 7539

## FILING RECEIPT



\*OC000000024292068\*

Date Mailed: 08/03/2007

Receipt is acknowledged of this nonprovisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Peter John Barton, Macclesfield, UNITED KINGDOM;  
~~Roger John Barton, Macclesfield, UNITED KINGDOM;~~  
 Roger John Butlin, Macclesfield, UNITED KINGDOM;  
 Janet Elizabeth Pease, Macclesfield, UNITED KINGDOM;

**Power of Attorney:** The patent practitioners associated with Customer Number 09629.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/GB04/04641 11/04/2004

## Foreign Applications

UNITED KINGDOM 0325745.8 11/05/2003

If Required, Foreign Filing License Granted: 06/08/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/578,230**

Projected Publication Date: 09/20/2007

Non-Publication Request: No

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MORGAN, LEWIS &amp; BOCKIUS LLP

**Early Publication Request: No**

**Title**

N-Acylated-3-(Benzoyl)-Pyrrolidines as 11-Beta-Hsd1 Inhibitors Useful for the Treatment of Metabolic Disorders

**Preliminary Class**

514

## **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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### **LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15**

#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The

date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

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#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/578,230	Peter John Barton	056291-5284

INTERNATIONAL APPLICATION NO.
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PCT/GB04/04641

I.A. FILING DATE	PRIORITY DATE
11/04/2004	11/05/2003

9629

MORGAN LEWIS & BOCKIUS LLP  
 1111 PENNSYLVANIA AVENUE NW  
 WASHINGTON, DC 20004

CONFIRMATION NO. 7539

371 ACCEPTANCE LETTER



\*OC000000024292069\*

Date Mailed: 08/03/2007

**NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495**

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

<u>01/23/2007</u>	<u>06/08/2007</u>
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS	DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 05/04/2006
- Copy of the International Search Report filed on 05/04/2006
- Information Disclosure Statements filed on 05/04/2006
- Oath or Declaration filed on 01/23/2007
- Request for Immediate Examination filed on 01/23/2007
- U.S. Basic National Fees filed on 05/04/2006
- Priority Documents filed on 05/04/2006
- Specification filed on 05/04/2006
- Claims filed on 05/04/2006
- Abstracts filed on 05/04/2006

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AUG 06 2007

MORGAN, LEWIS &amp; BOCKIUS LLP

56291-5284  
**DOCKETED**  
 By Am Date 8/6/07

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Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

---

DONNA S GREENE

Telephone: (703) 308-9140 EXT 222

**PART 1 - ATTORNEY/APPLICANT COPY**

FORM PCT/DO/EO/903 (371 Acceptance Notice)

**COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled:

**N-ACYLATED-3-(BENZOYL)-PYRROLIDINES AS 11-BETA-HSD1 INHIBITORS USEFUL FOR THE TREATMENT OF METABOLIC DISORDERS**

the specification of which:

☐ is attached hereto.

**OR**

☐ was filed on \_\_\_\_\_ with Express Mail No. \_\_\_\_\_ (Application Number not yet known).

**OR**

☐ was filed on 04 November 2004 (24.11.2004) as United States Application Number or PCT International Application Number PCT/GB2004/004641 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

<u>U.S. Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
------------------------	--------------------	---------------

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>U.S. Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
------------------------	--------------------	---------------

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application designating at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
GB	0325745.8	05 November 2003 (05.11.2003)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

I hereby appoint all registered practitioners associated with Customer Number 09629 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to:

**Customer Number 09629**

Direct all telephone calls to DONALD J. BIRD, at telephone number (202) 739-5320.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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Full Name of Inventor: **BUTLIN, Roger, John**

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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Full Name of Inventor: PEASE, Janet, Elizabeth

Inventor's Signature:

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Date: 4 April 2006

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